

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	134	("6400996" "20030028531") and stor \$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 12:57
L6	21	("6400996" "20030028531") and (stor \$3 same pattern)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 13:00
L7	2	("20030028531") and (frequen\$3 same pattern)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 13:09
L8	2	("20030028531") and (frequen\$3 same pattern same node)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 13:10
L9	74	("6400996") and (relation \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 13:11
L10	26	("6400996") and (relation \$4 same associat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 13:12
L11	128	("6400996") and (relation \$4 same2 associat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 13:12

L12	28	("6400996") and (pattern with (generat\$3 or produc\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 13:17
L13	2	("20030028531") and ((parent\$3 or root) same (pattern near3 tree))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 13:21
L14	34	("6400996") and (pattern with (generat\$3 or produc\$3 or creat\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 13:23
L15	62	("6400996" "20030028531") and (deriv\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 13:27
L16	54	("6400996" "20030028531") and (decreas\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 13:29
L17	36	("6400996" "20030028531") and (output with stor\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 13:36
L18	66	("6400996" "20030028531") and (input same determin\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 13:38
L19	74	("6400996" "20030028531") and (fix\$3 or static)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 13:46

L20	66	("6400996" "20030028531") and (ii)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 13:49
L21	35	("6400996" "20030028531") and (timer or clock)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 13:50
L22	4	("6400996" "20030028531") and (link \$3 same control\$4 same chang\$4) and tim\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 13:56
L23	40	("6400996" "20030028531") and (link \$3 same control\$4) and chang\$4 and tim\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 13:56
S1	1	10/521577	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/25 13:34
S2	5	"6751508" "6713975"	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 17:33
S3	1	10/527697	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 17:50
S4	0	("2005/0257006").URPN.	USPAT	OR	ON	2008/05/29 17:54
S5	9	("5546578"   "5555411"   "5577247"   "5696964"   "5721865"   "5787474"   "5794042"   "6108769"   "6209084").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 17:54
S6	1	("6751508").URPN.	USPAT	OR	ON	2008/05/29 17:57
S7	9	("4733138"   "5059871"   "5293097"   "5352957"   "5675221"   "5769527"   "6160359"   "6175201"   "6181086").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 17:58
S8	2	("6713975").URPN.	USPAT	OR	ON	2008/05/29 17:59
S9	0	("2006/0031460").URPN.	USPAT	OR	ON	2008/05/29 18:00

S10	3	("6751508" "6713975" 10/527697) and (pattern or spanning) and (tree episode life pattern)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 19:13
S11	3	("6751508" "6713975" 10/527697) and (pattern or spanning) and (tree episode life)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 19:13
S12	767	(709/224.ccls.) and (pattern or spanning) and (tree episode life)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 19:16
S13	712	(709/224.ccls.) and (pattern) and (tree episode life)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 19:17
S14	404	@ad<"20020719" and (709/224.ccls.) and (pattern) and (tree episode life)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 19:17
S15	48	@pd<"20010719" and (709/224.ccls.) and (pattern) and (tree episode life)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 19:17
S16	3	@pd<"20010719" and (709/224.ccls.) and ((pattern trend) near3 (tree life))	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 19:22
S17	65	@pd<"20010719" and (709/224.ccls.) and (pattern trend) and (tree episode life)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 19:24
S18	0	"61617756"	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/30 11:07
S19	3	"6161775"	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/30 11:08
S20	62347	@pd<"20010719" and (tron echonet leneco lenet asp harc bbc feminity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 16:49
S21	21758	@pd<"20010719" and (tron echonet leneco lenet harc feminity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 16:50

S22	3	@pd<"20010719" and ("709"/\$.ccls.) and (tron echonet leneco lenet harc feminity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 16:50
S23	979	@pd<"20010719" and ("709"/\$.ccls. "455"/\$.ccls. "370"/\$.ccls.) and (tron echonet leneco lenet harc feminity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 16:52
S24	1219	@pd<"20010719" and ("709"/\$.ccls. "455"/\$.ccls. "370"/\$.ccls.) and (tron echonet leneco lenet harc feminity asp bbc)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 16:53
S25	147	@pd<"20010719" and ("709"/\$.ccls. "455"/\$.ccls. "370"/\$.ccls.) and (tron echonet leneco lenet harc feminity asp bbc) and (hitor\$6 trend pattern)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 16:55
S26	5	@pd<"20010719" and (feminity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 17:04
S27	167	@pd<"20010719" and (leneco lenet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 17:05
S28	1391	@pd<"20010719" and (home near3 (network\$3 or application)) and (historic\$6 trend pattern)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 17:26
S29	77	@pd>"20010719" and ("709"/\$.ccls. "455"/\$.ccls. "370"/\$.ccls.) and (tron echonet leneco lenet harc feminity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 18:25

S30	32	@pd>"20010719" and @ad<"20020719" and ("709"/\$.ccls. "455"/\$.ccls. "370"/\$.ccls.) and (tron echonet leneco lenet harc feminity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 18:26
S31	1	"GB9315448.2"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 18:49
S32	1	10/527697	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 19:07
S33	76	@pd<"20010719" and ("709"/\$.ccls. "707"/\$.ccls.) and (learn\$3 tree span\$4 pattern histor\$6 trend) and (life tv av microwave coffee wash\$3 dryer vcr appliance) and (home near3 network\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 20:16
S35	1	(10/521577) and (learn\$3 tree span\$4 pattern histor\$6 trend) and (life tv av microwave coffee wash\$3 dryer vcr appliance) and (home near3 network\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/04 14:56
S36	1	@pd<"20010719" and ("709"/\$.ccls. "707"/\$.ccls.) and (learn\$3 tree span\$4 pattern histor\$6 trend) and (life tv av microwave coffee wash\$3 dryer vcr appliance) and (home near3 network\$3) and ((tree or life) near3 pattern) and (node null root)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/04 15:32
S37	1	@pd<"20010719" and ("709"/\$.ccls. "707"/\$.ccls.) and (learn\$3 tree span\$4 pattern histor\$6 trend) and (life tv av microwave coffee wash\$3 dryer vcr appliance) and (home near3 network\$3) and ((tree or life) near3 pattern)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/04 15:38

S38	3	@pd<"20010719" and (learn\$3 tree span\$4 pattern histor\$6 trend) and (life tv av microwave coffee wash\$3 dryer vcr appliance) and (home near3 network\$3) and ((tree or life) near3 pattern)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/04 15:41
S39	11	@ad<"20020719" and (learn\$3 tree span\$4 pattern histor\$6 trend) and (life tv av microwave coffee wash\$3 dryer vcr appliance) and (home near3 network\$3) and ((tree or life) near3 pattern)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/04 15:50
S40	10	@ad<"20020719" and (learn\$3 tree span\$4 pattern histor\$6 trend) and (life tv av microwave coffee wash\$3 dryer vcr appliance) and (home near3 network\$3) and ((tree or life) near3 pattern) and (accumulat\$3 associat\$3 device)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/04 15:56
S41	8	(learn\$3 tree span\$4 pattern histor\$6 trend life tv av microwave coffee wash\$3 dryer vcr appliance home near3 network\$3) and (10/527697 "6751508" "6713975")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/04 16:58
S42	5385	("20010007105" "6243707" "6157926" "6144989" "6134591" "6108696" "6088737" "6088722" "6044403" "5913921" "5841978" "20010007103" "20010000707" "6253326" "6253238" "6243596" "6236974" "6236395" "6226788" "6226648" "6209048" "6208637" "6205481" "6205465" "6199048" "6198479" "6195681" "6182094" "6175860" "6167438" "6167428" "6167120" "6128668" "6122403" "6119944" "6085236")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/04 20:44

		<p>"6085235" "6081788"      "6078928" "6076109"      "6058397" "6058106"      "6052750" "6038595"      "6034678" "6026438"      "6020883" "6016478"      "6005563" "5991811"      "5978855" "5978773"      "5958016" "5944794"      "5930769" "5918010"      "5900905" "5862260"      "5832119" "5826102"      "5809415" "5768539"      "5758257" "5758085"      "5734833" "5734720"      "5732214" "5727159"      "5699276" "5694335"      "5666293" "5659793"      "5485370" "5475835"      "5325297" "5181107")      and (tim\$3 set\$4      frequency sort\$3 generat      \$3 pattern tree histor\$6      trend relation\$4 parent      child node sequential\$2      retriev\$3 device usage      confidence level chang\$3      synchroniz\$5 1st first 2nd      second delta differ\$4      control\$4 select\$3      appropriat\$3 link\$3 cancel      \$4 sound\$3 noise display      \$3 output\$4 emit\$4 color      imag\$3)</p>				
S43	768	<p>("20010007105"      "6243707" "6157926"      "6144989" "6134591"      "6108696" "6088737"      "6088722" "6044403"      "5913921" "5841978"      "20010007103"      "20010000707" "6253326"      "6253238" "6243596"      "6236974" "6236395"      "6226788" "6226648"      "6209048" "6208637"      "6205481" "6205465"      "6199048" "6198479"      "6195681" "6182094"      "6175860" "6167438"      "6167428" "6167120"      "6128668" "6122403"      "6119944" "6085236"      "6085235" "6081788"      "6078928" "6076109"      "6058397" "6058106"</p>	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/04 20:48

		<p>"6052750" "6038595"      "6034678" "6026438"      "6020883" "6016478"      "6005563" "5991811"      "5978855" "5978773"      "5958016" "5944794"      "5930769" "5918010"      "5900905" "5862260"      "5832119" "5826102"      "5809415" "5768539"      "5758257" "5758085"      "5734833" "5734720"      "5732214" "5727159"      "5699276" "5694335"      "5666293" "5659793"      "5485370" "5475835"      "5325297" "5181107")      and (tim\$3 set\$4      frequency sort\$3 generat      \$3 pattern tree histor\$6      trend relation\$4 parent      child node sequential\$2      retriev\$3 device usage      confidence level chang\$3      synchroniz\$5 1st first 2nd      second delta differ\$4      control\$4 select\$3      appropriat\$3 link\$3 cancel      \$4 sound\$3 noise display      \$3 output\$4 emit\$4 color      imag\$3) and tree   </p>				
S44	571	<p>("20010007105"      "6243707" "6157926"      "6144989" "6134591"      "6108696" "6088737"      "6088722" "6044403"      "5913921" "5841978"      "20010007103"      "2001000707" "6253326"      "6253238" "6243596"      "6236974" "6236395"      "6226788" "6226648"      "6209048" "6208637"      "6205481" "6205465"      "6199048" "6198479"      "6195681" "6182094"      "6175860" "6167438"      "6167428" "6167120"      "6128668" "6122403"      "6119944" "6085236"      "6085235" "6081788"      "6078928" "6076109"      "6058397" "6058106"      "6052750" "6038595"      "6034678" "6026438"      "6020883" "6016478"   </p>	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/04 20:49

		"6005563" "5991811" "5978855" "5978773" "5958016" "5944794" "5930769" "5918010" "5900905" "5862260" "5832119" "5826102" "5809415" "5768539" "5758257" "5758085" "5734833" "5734720" "5732214" "5727159" "5699276" "5694335" "5666293" "5659793" "5485370" "5475835" "5325297" "5181107") and (tim\$3 set\$4 frequency sort\$3 generat \$3 pattern tree histor\$6 trend relation\$4 parent child node sequential\$2 retreiv\$3 device usage confidence level chang\$3 synchroniz\$5 1st first 2nd second delta differ\$4 control\$4 select\$3 appropriat\$3 link\$3 cancel \$4 sound\$3 noise display \$3 output\$4 emit\$4 color imag\$3) and tree and @ad< "20020719"				
S45	78	(device same associat\$3) and ("6751508" "6400996")	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/05 16:02
S46	19	(device and tree and frequency and associat\$3) and ("6751508" "6400996")	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/05 16:18
S47	47	(frequency and pattern) and ("6751508" "6400996")	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/05 17:12
S48	71	(controller) and ("6751508" "6400996")	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/05 17:24

S49	292	(root with pattern with tree)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/05 18:21
S50	163	(root with pattern with tree) and @ad<"20020719"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/05 18:22
S51	6	(frequen\$3 same (root with pattern with tree)) and @ad<"20020719"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/05 18:40
S52	70	("20030028531" "6400996") and (calc\$7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/05 19:12
S53	36	("20030028531" "6400996") and (sort\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/05 19:22
S54	11	("20030028531" "6400996") and ((pattern \$3 or device) near3 relation\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/05 19:30
S55	108	("20030028531" "6400996") and (parent\$2 node detect\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/05 19:36
S56	65	("20030028531" "6400996") and ((sequen \$6 or retriev\$3) with (data or tree or subtree or sub-tree))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/05 19:43

S57	46	("20030028531" "6400996") and (usage)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/05 19:49
S58	12	("20030028531" "6400996") and (confidence)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/05 19:51
S59	33	("20030028531" "6400996") and (chang\$3 same (control\$4 with device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/05 19:56
S60	1	("20030028531" "6400996") and (chang\$3 same (synchroniz\$5 with device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/05 19:58
S61	8	("20030028531" "6400996") and (chang\$3 same (synchroniz\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/05 19:59
S62	138	("20030028531" "6400996" "7151966") and (clock\$3 or tim\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/05 20:06
S63	85	("20030028531" "6400996" "7151966") and ((clock\$3 or tim\$3) same (keep\$3 delta differ \$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/05 20:10
S64	40	("20030028531" "6400996" "7151966") and ((clock\$3 or tim\$3) same (keep\$3 delta differ \$3) same set\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/05 20:12

S65	16	("20030028531" "6400996" "7151966") and (control\$4 same chang \$3 same pattern)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/05 20:17
S66	44	("20030028531" "6400996" "7151966") and (control\$4 same link \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/05 20:19
S67	72	("20030028531" "6400996" "7151966") and ((clock\$3 or tim\$3) with (set\$4 chang\$3 cancel \$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/05 20:24
S68	59	("20030028531" "6400996" "7151966") and (sound\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/05 20:32
S69	146	"6400996" "20030028531" "7151966"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/05 20:47

6/ 6/ 2008 2:27:51 PM

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